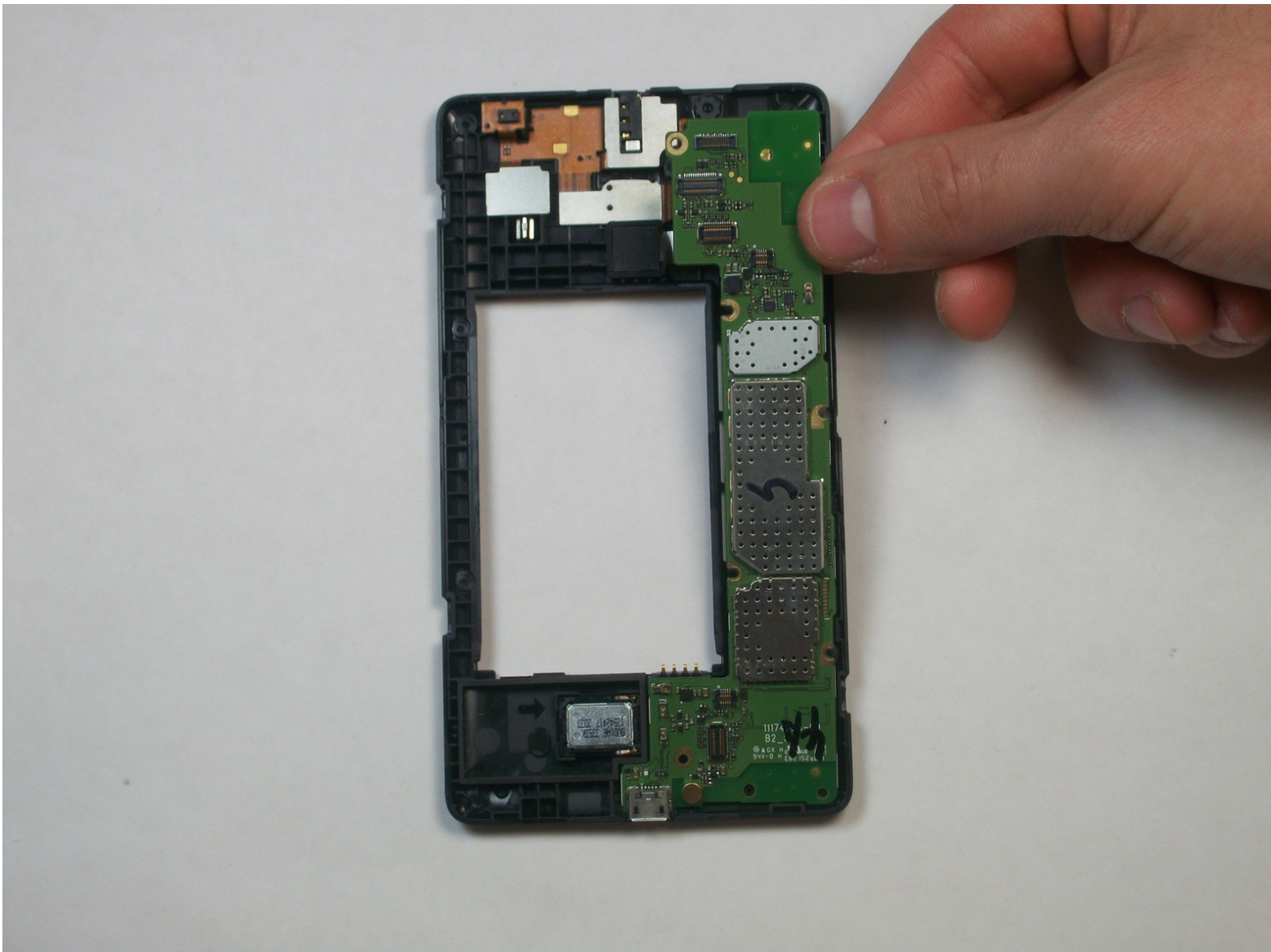




Nokia XL Dual SIM Motherboard Replacement

Replace your Nokia XL Dual SIM motherboard.

Written By: Christopher Weaver



INTRODUCTION

This replacement guide will save you from having to buy a new phone by showing you how to replace the motherboard of your Nokia XL Dual SIM Android Smartphone.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [T5 Torx Screwdriver](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Back Cover Removal



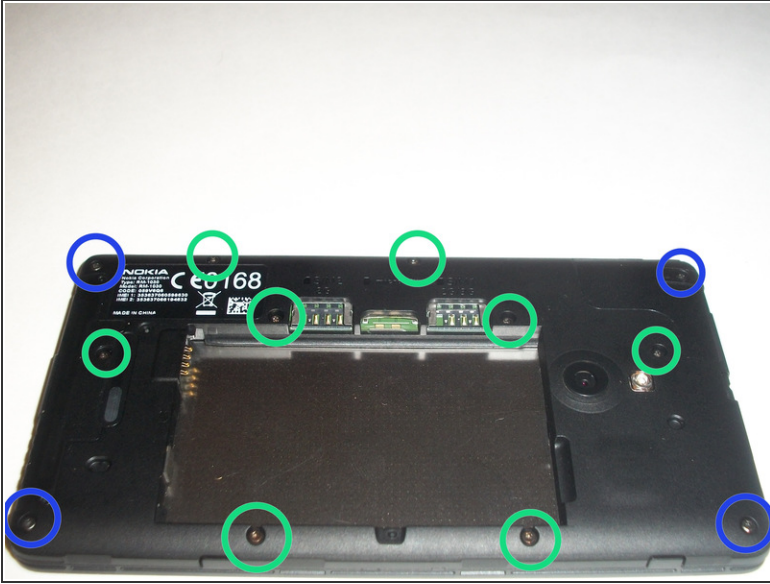
- You will first need to separate the back cover from the device.
- Gently pry open each side of the device at the indicated locations. It is best to use a plastic opening tool or similar item.

Step 2 — Battery Removal



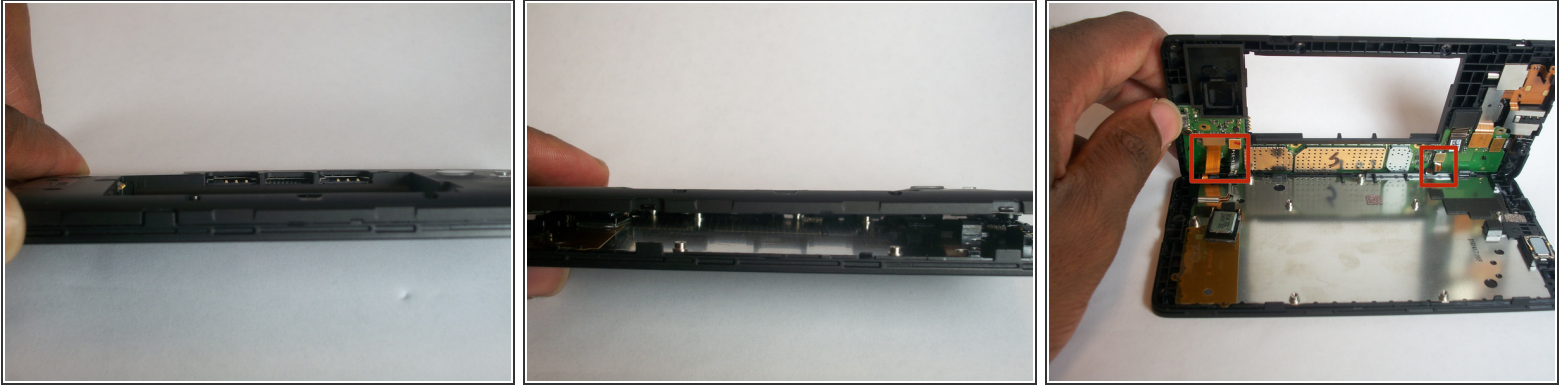
- Once the back cover is removed, the battery will be in plain sight. It will need to be removed.
- You can use a plastic opening tool to lift the battery. From there, you can simply remove it.

Step 3 — Screen Separation part 1



- To access the inner components of the device, you will need to remove the various screws that are on the device
- ⓘ You will need a T5 Precision Torx screw driver to remove the screws.
- The locations of the T5x3.4mm screws are indicated in the picture.
- The locations of the T5x4.1mm screws are indicated in the picture.

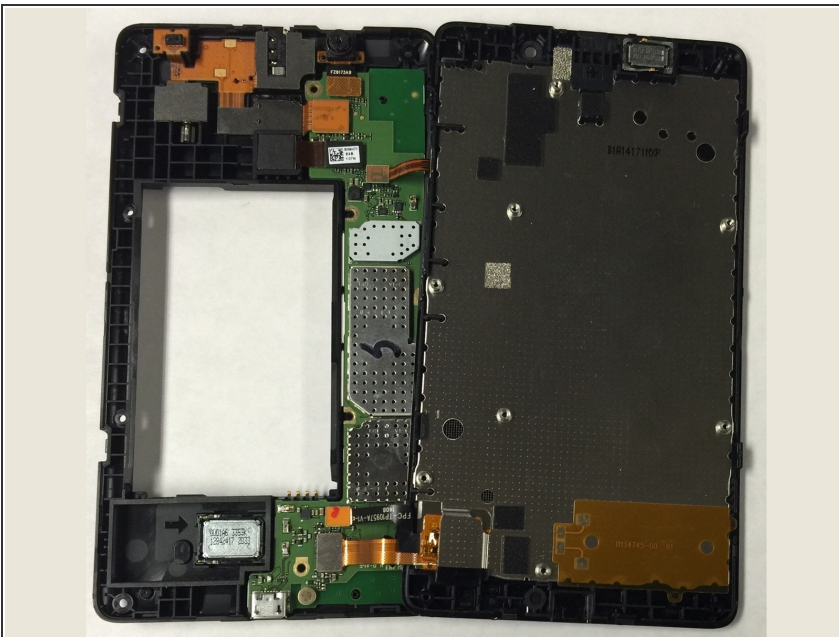
Step 4 — Screen Separation part 2



- You will need to use the plastic opening tool to gently pry the device apart.
- There are flaps on both sides of the phone as indicated in the picture. This is what you will need to pry apart.

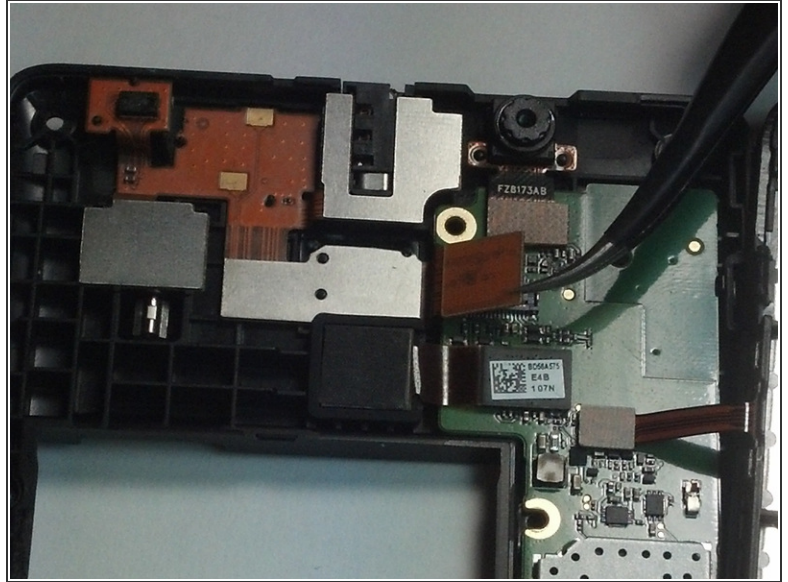
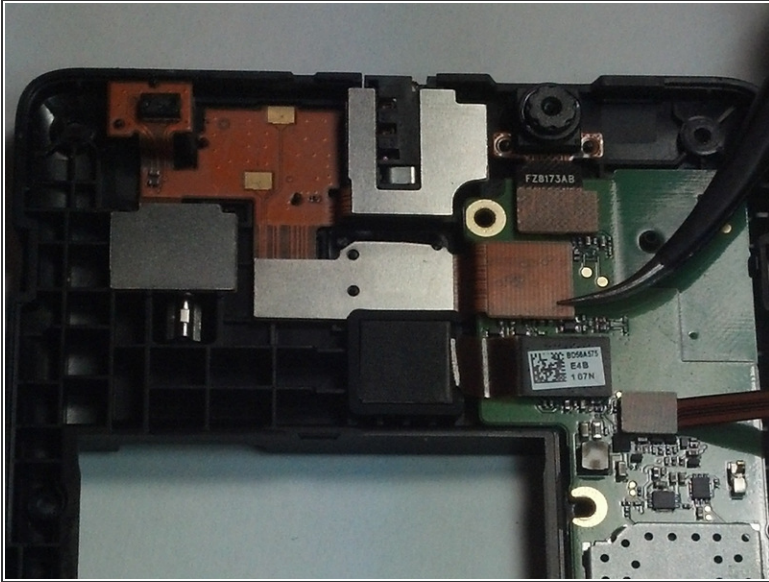
⚠ Please be cautious when opening the device. There are various connectors inside the device that must be handled with care.

Step 5 — System components



- Once the device is opened you can take note of all the components

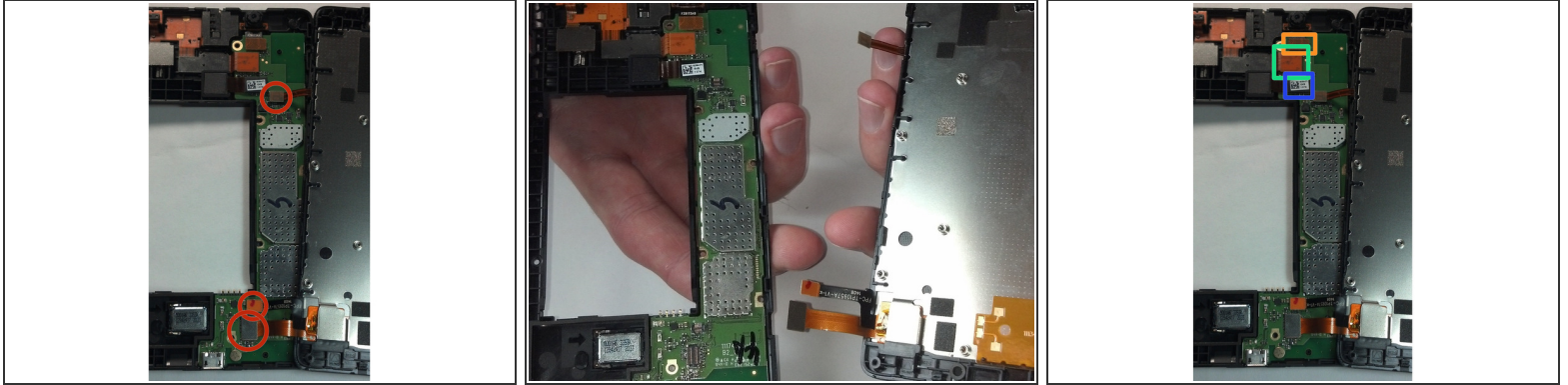
Step 6 — Removing Connectors



- With tweezers, gently unsnap the motherboard connectors for all components.

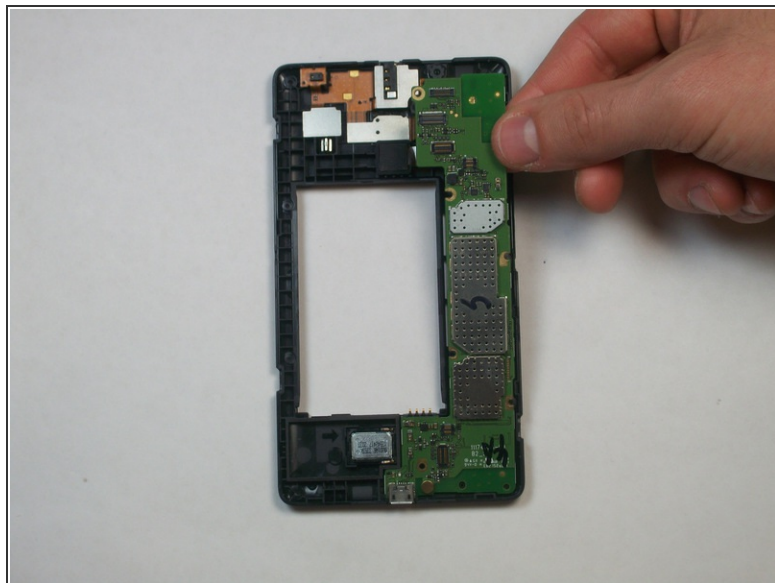
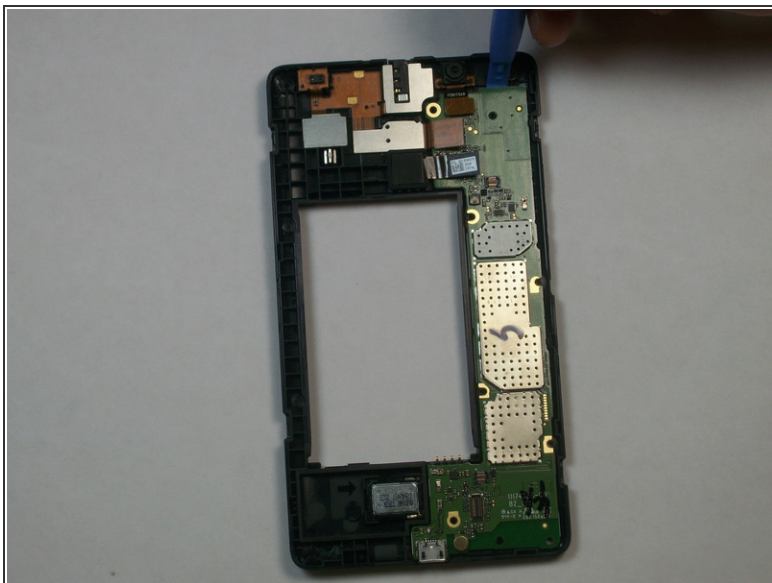
i The location of all the connectors is indicated in the next step.

Step 7 — Connector Locations



- The 3 motherboard connectors for the touchscreen, volume buttons, and power/screen lock button assembly are indicated on the picture.
- The touchscreen assembly can now be removed and set aside.
- The motherboard connector for the front camera is indicated on the picture.
- The motherboard connector for the camera flash, vibrator, and headphone jack assembly is indicated in the picture.
- The motherboard connector for the front camera is indicated on the picture.

Step 8 — Remove motherboard



- Gently pry up on the top underside of the motherboard with the small plastic opening tool.
- Gently pulling upward on the motherboard will allow it to be removed.

To reassemble your device, follow these instructions in reverse order.

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